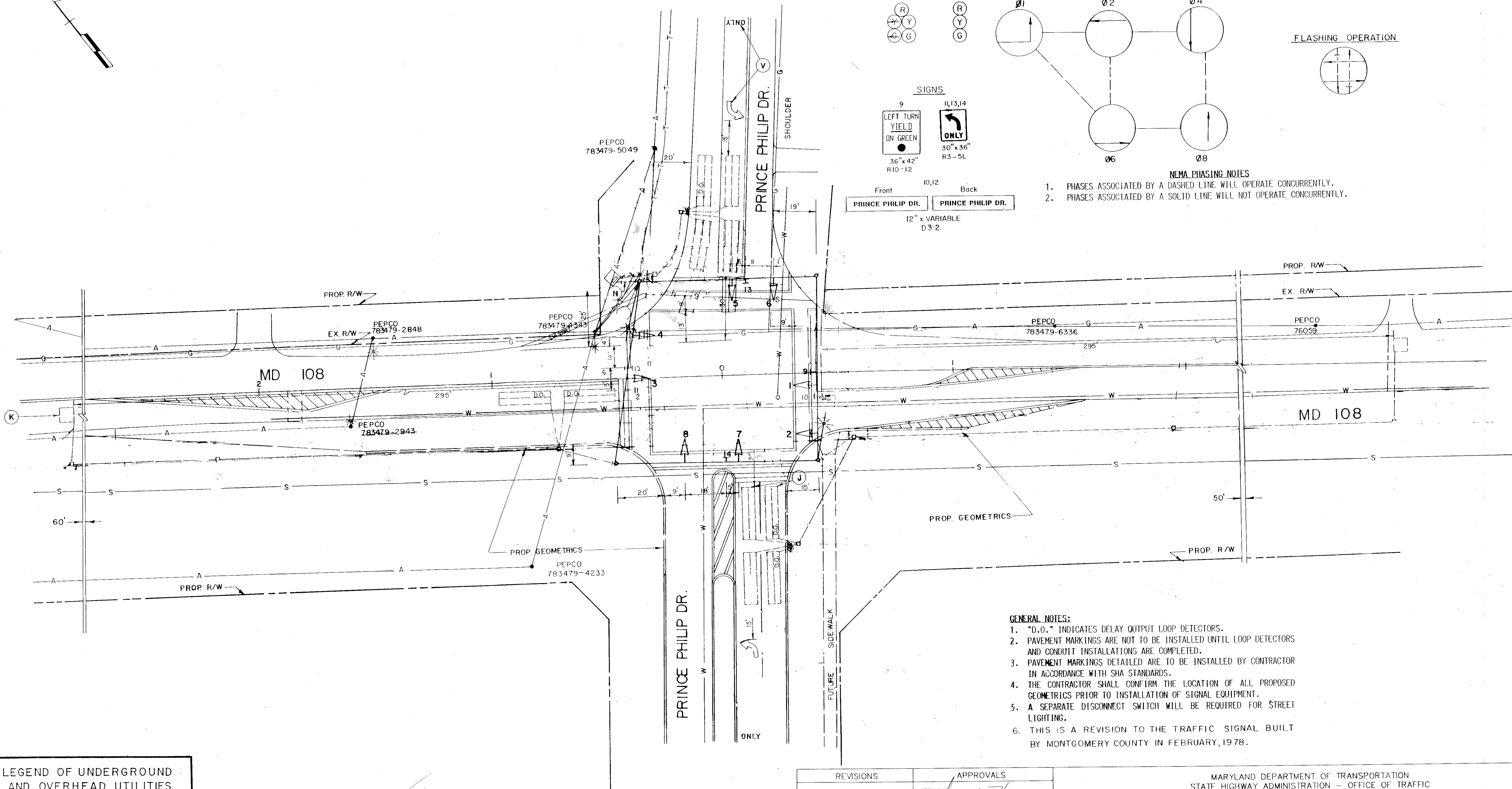


- NEMA PHASING NOTES
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
 2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



- GENERAL NOTES:
1. "D.O." INDICATES DELAY OUTPUT LOOP DETECTORS.
 2. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATIONS ARE COMPLETED.
 3. PAVEMENT MARKINGS DETAILED ARE TO BE INSTALLED BY CONTRACTOR IN ACCORDANCE WITH SHA STANDARDS.
 4. THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLATION OF SIGNAL EQUIPMENT.
 5. A SEPARATE DISCONNECT SWITCH WILL BE REQUIRED FOR STREET LIGHTING.
 6. THIS IS A REVISION TO THE TRAFFIC SIGNAL BUILT BY MONTGOMERY COUNTY IN FEBRUARY, 1978.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE — A —
ELECTRIC — E —
TELEPHONE — T —
GAS — G —
SEWER — S —
WATER — W —
CABLE TV — TV —

Erdman and Associates, Inc.
Consulting Engineers

REVISIONS	APPROVALS
	4/1/89 CHIEF, SIGNAL DESIGN SECTION
	5/1/89 ASST. DISTRICT ENGINEER, TRAFFIC
	8/1/89 CHIEF, BUREAU OF TRAFFIC ENGINEERING
	8/1/89 DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION — OFFICE OF TRAFFIC BUREAU OF TRAFFIC ENGINEERING	
DRAWN BY: VBY (FOR E&A)	MD 108 (OLNEY - SANDY SPRING ROAD) AND PRINCE PHILIP DRIVE
DES. BY: DBD (FOR E&A)	COUNTY: MONTGOMERY
CHK. BY: 8/1/89	
DATE: AUGUST 3, 1989	SHEET NO. 2578
SCALE: 1" = 20'	
F.A.P. NO. BW-238-802-312	
TS/FILE NO. 2578	

15010813.99 10/4/90 CONSTRUCTION EXAM